## Federal Communications Commission 1919 - M Street, N.W. Washington, D. C. 20554

This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC. 515 F 2d 385 (D.C. Circ 1974).

Report No. IN 97-39 INTERNATIONAL ACTION December 19, 1997

## UNDERSTANDING REACHED BETWEEN FCC AND INDUSTRY CANADA TO ALLOW USE OF DIGITAL MULTIPOINT DISTRIBUTION SERVICE (MDS) SYSTEMS ALONG THE U.S./CANADA BORDER AREA

The FCC and Industry Canada have finalized an Understanding that permits the use of digital technology by Multipoint Distribution Service (MDS) systems along the U.S./Canada border area. The General FCC/Industry Canada Understanding Concerning the Coordination of the 2500-2686 MHz Band Within 80 km (50 miles) of the United States of America/Canada Border maintains the previous requirements for analog systems but extends the scope of the earlier agreement by establishing allocation parameters for digital systems within the border area. The revision was required to facilitate implementation of digital systems for MDS and other services operating in the band along the U.S.-Canada border. The new Understanding supersedes a prior Understanding bearing the same title which was dated March 23, 1989 and which had limited use of the band to analog systems.

In commenting on the Understanding, International Bureau Chief Regina Keeney stated, "this Understanding will enable MDS services to utilize digital techniques to deliver increased quality and services and to make more efficient use of spectrum in the border area."

The Understanding sets forth the technical parameters and threshold criteria for avoiding coordination between digital stations and the current analog stations, as well as between digital stations. Additionally, in light of the limited record for the application of digital technology in this band, provision is made for the revision of the protection ratios for digital systems when more extensive performance data becomes available. Those operators in the U.S.-Canada border area who have been precluded from using digital systems may now submit applications to do.

The full text of the Understanding has been placed on file at the International Bureau Reference Room located on the first floor of 2000 M St. N.W and is also accessible through the FCC/IB Website. Copies can also be obtained through the Commission contractor, International Transcription Service, at (202) 857-3800. For further information, contact Henry Straube, Planning and Negotiations Division, International Bureau at (202) 418-2150 or Keith Larson, Mass Media Bureau at (202) 418-2600.